Table 2.3 **Utah Coal Resources by Coal Field, 2007**

Million Short Tons

| Coal Field | Original Principal Resource[1] | Original Estimated Recoverable Resource[2] | Cumulative Production 1870-2007 | Remaining Estimated Recoverable Resource | % of Remaining Estimated Recoverable Resource |
|---|---|---|---|---|---|
| Kaiparowits | 22,740.0 | 9,096.0 | 0.1 | 9,095.9 | 60.4% |
| Wasatch Plateau | 6,378.9 | 1,913.7 | 616.5 | 1,297.2 | 8.6% |
| Alton | 2,155.0 | 1,055.7 | 0.0 | 1,055.7 | 7.0% |
| Kolob | 2,014.3 | 805.9 | 0.9 | 805.0 | 5.3% |
| Emery | 2,336.0 | 817.6 | 13.3 | 804.3 | 5.3% |
| Book Cliffs | 3,527.3 | 1,033.5 | 341.9 | 691.6 | 4.6% |
| Henry Mountains | 925.5 | 484.7 | 0.0 | 484.7 | 3.2% |
| Sego | 1,144.0 | 343.2 | 2.7 | 340.5 | 2.3% |
| Salina Canyon | 692.7 | 207.8 | 0.5 | 207.3 | 1.4% |
| Mt. Pleasant | 249.1 | 99.6 | 0.0 | 99.6 | 0.7% |
| Tabby Mountain | 231.7 | 69.4 | 0.0 | 69.4 | 0.5% |
| Vernal | 177.1 | 53.2 | 0.5 | 52.7 | 0.3% |
| Coalville | 186.0 | 55.8 | 4.3 | 51.5 | 0.3% |
| Wales | 12.2 | 3.7 | 0.8 | 2.9 | * |
| Harmony | 1.3 | 0.4 | 0.0 | 0.4 | * |
| Lost Creek | 1.1 | 0.4 | 0.0 | 0.4 | * |
| Sterling | 2.0 | 0.6 | 0.3 | 0.3 | * |
| Total | 42,774.2 | 16,041.2 | 981.8 | 15,059.4 | |

*Value less than 0.1%

[1]Total coal resource with no economic, land use, or geologic constraints.

[2]For Wasatch Plateau, Alton, Emery, Book Cliffs, and Henry Mountains; resources were constrained by a seam height minimum of four feet, with no more than 3000 feet of cover. For the remaining fields, resources were constrained by an estimated resource factor ranging from 30% to 40% of principal resources.

Source: Smith and Jahanbani, 1988; Quick and others, 2004; Bon and others, 2006; production data from UGS coal company questionnaires

Note: EIA reserve data will not match above data because they are from different sources. Estimated recoverable resources do not take into account economic or land use constraints.

**Figure 2.1 - Remaining Estimated Recoverable Resources in Utah by Coal Field, 2007**